

To: Robert Lauritzen (robert.lauritzen@edcgov.us)[robert.lauritzen@edcgov.us]
Cc: Deschambault, Lynda[Deschambault.Lynda@epa.gov]; Brown, Anthony R (RM)[anthony.brown@bp.com]; Lombardi, Marc (marc.lombardi@amecfw.com)[marc.lombardi@amecfw.com]; Paul Deutsch (paul.deutsch@amecfw.com)[paul.deutsch@amecfw.com]
From: Moore, Terry J
Sent: Fri 5/5/2017 9:32:19 PM
Subject: Potential Reuse of Lime Waste from the Placerville, CA Site

Robert,

Your contact information was provided to us by Lynda Deschambault (EPA) concerning a potential waste reuse project in Placerville, CA. The materials were described as lime waste from a former cement kiln. We use similar materials as soil amendments for neutralization of acidity at former mining sites and are currently working on a plan for the Leviathan Mine site in CA. I reviewed the geotracker web site, but did not find anything specifically addressing the physical and chemical properties of the waste lime materials. A few lab analyses would greatly help us to evaluate the use of these materials in our project: metals content (EPA350/EPA6010), calcium carbonate equivalents, and particle size distribution analysis. If you already have these analysis, it would be great. If not, we would appreciate assistance in obtaining a few samples of the material.

Feel free to contact me (cell) and we can discuss the specific methods of analysis. We look forward to trying to make this reuse opportunity a success.

Terry Moore, PhD
BP Remediation Management

3901 East Plano Parkway
Plano, Texas 75074
Office Phone 972-509-7006
Cell 214-505-3992

Fax 972-422-6450

From: Deschambault, Lynda [<mailto:Deschambault.Lynda@epa.gov>]
Sent: Monday, April 03, 2017 9:25 AM
To: Brown, Anthony R (RM); Doug Carey

Cc: Wirschafter, Joshua; Greg Reller; Cory Koger; robert.lauritzen@edcgov.us; Lombardi, Marc (marc.lombardi@amecfw.com); Stetler, Chris@Waterboards; Zentner, Taylor@Waterboards
Subject: FW: Lime waste property geotracker info

Hello Tony and Doug

Please be in touch with Robert to get additional details and ask questions!

Please let EPA know your response, as EPA would like to encourage you to consider this re-use opportunity!

Best Regards,

Lynda Deschambault

Environmental Scientist

USEPA Region 09

(415) 947-4183

Please be advised I may have limited access to email , therefore please be patient with any communication delays.

From: Robert Lauritzen [<mailto:robert.lauritzen@edcgov.us>]

Sent: Monday, April 03, 2017 9:08 AM

To: Deschambault, Lynda <Deschambault.Lynda@epa.gov>

Subject: Lime waste property geotracker info

Lynda,

Please see attached link regarding property located on former cement plant near Placerville, CA. Reports document a large amount of processed lime that could be available for re-use. Volume estimates would be in the 100,000 of yards and ph is generally in the 10 to 12 range. Adjacent parcels also have a similar lime issues (ie. Waste Connections).

https://geotracker.waterboards.ca.gov/profile_report?global_id=T10000005927

Robert Lauritzen, PG

Geologist

County of El Dorado

Community Development Agency

Environmental Management Division

2850 Fairlane Court

Placerville, CA 95667

(530) 621-5130/FAX (530) 621-7130

cell 530 (957)-1476

robert.lauritzen@edcgov.us

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